

*For Office Use Only*  
*Executive Office of Environmental Affairs*

EOEA No.: 12801  
 MEPA Analyst: Arthur Pugsley  
 Phone: 617-626-1029

# ENF Environmental Notification Form

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name: Chicopee Comprehensive High School		
Street: Montgomery Street		
Municipality: Chicopee, MA	Watershed: Chicopee River	
Universal Transverse Mercator Coordinates: 18 06 98 767 E 46 72 76 N	Latitude: 42d 10' 39.06" N	Longitude: 72d 35' 36.16" W
Estimated commencement date: June 2003	Estimated completion date: July 2005	
Approximate cost: \$62,520,074.00	Status of project design: 40%complete	
Proponent: City of Chicopee		
Street: 17 Springfield Street		
Municipality: Chicopee	State: MA	Zip Code: 01013
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Ben Gary, RLA		
Firm/Agency: Moriece & Gary, Inc.	Street: 56 Roland Street	
Municipality: Charlestown	State: MA	Zip Code: 02129
Phone: (617) 776-7600	Fax: (617) 776-1075	E-mail: bgary@mgary.com

- Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?  
 Yes  No
- Has this project been filed with MEPA before?  
 Yes (EOEA No. \_\_\_\_\_)  No
- Has any project on this site been filed with MEPA before?  
 Yes (EOEA No. \_\_\_\_\_)  No
- Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:
- a Single EIR? (see 301 CMR 11.06(8))  Yes  No
  - a Special Review Procedure? (see 301CMR 11.09)  Yes  No
  - a Waiver of mandatory EIR? (see 301 CMR 11.11)  Yes  No
  - a Phase I Waiver? (see 301 CMR 11.11)  Yes  No

Identify any financial assistance or land transfer from an agency of the Commonwealth, including the agency name and the amount of funding or land area (in acres): Construction Funding School Building Assistance Bureau

Are you requesting coordinated review with any other federal, state, regional, or local agency?  
 Yes (Specify \_\_\_\_\_)  No

List Local or Federal Permits and Approvals: Order of Conditions from Chicopee Conservation Commission and Building Permit from Chicopee Building Inspector

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):

- |  |                                       |  |
|--|---------------------------------------|--|
| <input checked="" type="checkbox"/> Land | <input type="checkbox"/> Rare Species | <input type="checkbox"/> Wetlands, Waterways, & Tidelands      |
| <input type="checkbox"/> Water           | <input type="checkbox"/> Wastewater   | <input type="checkbox"/> Transportation                        |
| <input type="checkbox"/> Energy          | <input type="checkbox"/> Air          | <input type="checkbox"/> Solid & Hazardous Waste               |
| <input type="checkbox"/> ACEC            | <input type="checkbox"/> Regulations  | <input type="checkbox"/> Historical & Archaeological Resources |

Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits & Approvals
<b>LAND</b>				<input checked="" type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input type="checkbox"/> Chapter 91 License <input type="checkbox"/> 401 Water Quality Certification <input type="checkbox"/> MHD or MDC Access Permit <input type="checkbox"/> Water Management Act Permit <input type="checkbox"/> New Source Approval <input type="checkbox"/> DEP or MWRA Sewer Connection/ Extension Permit <input type="checkbox"/> Other Permits <i>(including Legislative Approvals) – Specify:</i>
Total site acreage	34.4			
New acres of land altered		1.37		
Acres of impervious area	12	-1.47	10.53	
Square feet of new bordering vegetated wetlands alteration		0		
Square feet of new other wetland alteration		0		
Acres of new non-water dependent use of tidelands or waterways		0		
<b>STRUCTURES</b>				
Gross square footage	239,000 +/- s.f.	84,124 s.f.	323,124 s.f.	
Number of housing units	N/A	N/A	N/A	
Maximum height (in feet)	38'	27'	65'	
<b>TRANSPORTATION</b>				
Vehicle trips per day	590	280	870	
Parking spaces	360	90	450	
<b>WATER/WASTEWATER</b>				
Gallons/day (GPD) of water use	25,080	6,600	31,680	
GPD water withdrawal	25,080	6,600	31,680	
GPD wastewater generation/ treatment	25,080	6,600	31,680	
Length of water/sewer mains (in miles)	W .6 S .6	To be designed	To be designed	

**CONSERVATION LAND:** Will the project involve the conversion of public parkland or other Article 97 public natural resources to any purpose not in accordance with Article 97?

Yes (Specify \_\_\_\_\_)  No

Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?

Yes (Specify \_\_\_\_\_)  No

**RARE SPECIES:** Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities?

Yes (Specify \_\_\_\_\_)  No

**HISTORICAL /ARCHAEOLOGICAL RESOURCES:** Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth?

Yes (Specify \_\_\_\_\_)  No

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?

Yes (Specify \_\_\_\_\_)  No

**AREAS OF CRITICAL ENVIRONMENTAL CONCERN:** Is the project in or adjacent to an Area of Critical Environmental Concern?

Yes (Specify \_\_\_\_\_)  No

**PROJECT DESCRIPTION:** The project description should include (a) a description of the project site, (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative (*You may attach one additional page, if necessary.*)

(a) The project site is located on Montgomery Street in Chicopee, Massachusetts and is currently occupied by an existing two-story brick building located on the southern side of the 34.4 acre site. The school building originally constructed in 1961, consists of several structures connected in a linear plan configuration. Portions of the school are used by the community after school hours. The school building is oriented on an east-west axis between Summit Avenue to the south and Rolfe Avenue to the north. The primary vehicular/pedestrian access is from Montgomery Street at the eastern end of the site. The drive continues to the building and parking and connects to Rolf Avenue. This loop drive is used by buses and parent drop off and as access to the parking areas as well. Parking lots are located on the western side of the site. Service is from a drive off Summit Avenue to the south side of the building. Parking is adequate with over 300 parking spaces. Soil Borings taken during the school's initial design phase as well as the topographic plans indicate the presence of two areas described as firm, moist sand, indicated the potential need for de-watering procedures and corrective structural fill to stabilize the soils for construction. Wetlands are indicated on the far east and west sides of the site. The site is level along the south side of the site parallel to Summit Avenue and descends in a northerly direction. The access drive which bisects the south from west to east slopes up from the connected streets to the north side of the building. The major athletic fields are at an elevation below the drive. It appears that the Sanitary Sewer and Storm drainage systems are being combined. The electric service is brought to the building from Summit Avenue. The buildings are connected to the City water system. The main athletic field (Mitchell Kuzdzal Field) is relatively new and is well maintained. The field is surrounded by a running track and field events and there is also a baseball field and six tennis courts nearby. There are a few small flowering trees on site.

(b) Alternatives considered utilized the existing site and the potential of having some of the students housed at Chicopee High School during construction of the Chicopee Comprehensive High School as well as permanently. The relocated students would take academic courses at CHS and Vocational courses at CCHS. This alternative proved academically unsatisfactory and economically unfeasible. The decision is to construct a new CHS to replace the existing building. Alternatives considered eight alternate arrangements of building and related site work for this existing school site including renovations and additions to the existing school building as well as a completely new building. Following investigation of the site conditions and discussions with the school department and neighbors, the proposed plan was adopted. In this way, the existing school could remain in operation while the proposed building is under construction.

(c) On site mitigation measures include preservation of wetlands and providing a buffer of natural vegetation between neighbors and the school